

## PATENT ABSTRACTS OF JAPAN

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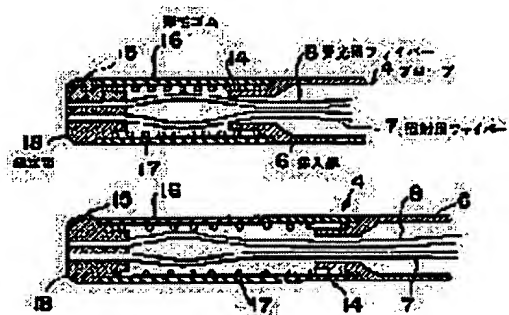
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## (54) MEASURING DEVICE FOR METABOLISM INFORMATION

## (57)Abstract:

PURPOSE: To provide a metabolism information measuring device which can measure the metabolism information of a living body tissue accurately even if the relative position of the living body or a measuring portion changes during measuring.

CONSTITUTION: In the case of a metabolism information measuring device that measures the metabolism information of a living body tissue by detecting inspection light transmitting the inside of the living body tissue, an irradiation fiber 7 to emit inspection light to a probe 4 and a light receiving fiber 8 to receive inspection light are furnished inside, and at the same time a measuring portion 18 to be butted against the living body tissue is provided at the tip portion of the probe 4. In addition, the measuring portion 18 is supported at the insertion portion 6 of the probe 4 through an elastic rubber 16, and the measuring portion 18 is constituted so as to be able to move freely in the axial direction of the insertion portion 6.



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